ELSEVIER

Ecological Economics 11 (1994) 261–262

ECOLOGICAL ECONOMICS

Contents of *Ecological Economics*, Vol. 11

VOL. 11 NO. 1 SEPTEMBER 1994

Commentary

The application of global models for comparison of different strategies on sustainable living
S.E. Jørgensen (Copenhagen, Denmark) 1

Niche diversification in environmental/ecological economics
N.C. Sahu and B. Nayak (Orissa, India) 9

Some comments on depletion and degradation costs in income measurement
R. Serôa da Motta (Rio de Janeiro, Brazil) 21

The role of property rights in economic research on U.S. wetlands policy
C.L. Lant (Carbondale, IL, USA) 27

Methodological and Ideological Options

Assessing natural resource damages using environmental annuities
R.E. Unsworth (Cambridge, MA, USA) and R.C. Bishop (Madison, WI, USA) 35

Environmental impairment liability as an instrument of environmental policy
P. Zweifel and J.-R. Tyran (Zürich, Switzerland) 43

Analysis

Environmental benefits from marketable discharge permits or an ecological vs. economical perspective on marketable permits
C.L. Kling (Ames, IA, USA) 57

An integrated model of human–wildlife interdependence
K.H. John, R.G. Walsh and R.L. Johnson (Fort Collins, CO, USA) 65

Uncertain climate change and the international policy response
B.A. Larson (Washington, DC, USA) and J.A. Tobey (Paris, France) 77

Book Reviews 85

Announcement from the Publisher 90

VOL. 11 NO. 2 NOVEMBER 1994

Special Issue

Applications of Ecological Economics in Developing Countries

Note from the Editors of the Special Issue
S. Lonergan and J. Ruitenbeek (Victoria, B.C., Canada) 91

Aggregate estimate of environmental degradation for Zimbabwe: does sustainable national income ensure sustainability?
W.N. Adger (Norwich, Norfolk, UK) and F. Grohs (Stuttgart, Germany) 93
On agricultural sustainability and its measurement in small-scale farming in sub-Saharan Africa
A.-M.N. Izac and M.J. Swift (Nairobi, Kenya) 105
Estimating the costs of environmental protection in Brazil
C.R. Azzoni and J.Y. Isai (Sao Paulo, Brazil) 127
Environmental valuation in developing countries: The recreational value of wildlife viewing
S. Navrud (Ås, Norway) and E.D. Mungatana (Eldoret, Kenya) 135
Evaluating willingness to contribute to a local public good: application of contingent valuation to tsetse control in Ethiopia
B.M. Swallow (Nairobi, Kenya) and M. Woudyalew (Addis Ababa, Ethiopia) 153

Book Reviews 163

VOL. 11 NO. 3 DECEMBER 1994

Commentary
Inequality as a cause of environmental degradation
J.K. Boyce (Amherst, MA, USA) 169
The potential role of small-scale private farmers in the ecological restoration of the Bohemian landscape
E. Cudlínová and M. Lapka (České Budějovice, Czech Republic) 179

Analysis
A synthetic analysis of market efficiency and constant resource stock for sustainability and its policy implications
J. Pan (Cambridge, UK) 187
Towards sustainability: the fishery experience
A.T. Charles (Halifax, N.S., Canada) 201
An experimental analysis of the effectiveness of an environmental assurance bonding system on player behavior in a simulated firm
L. Cornwell and R. Costanza (Solomons, MD, USA) 213
Biological diversity: The international management of genetic resources and its impact on biotechnology
F. Stähler (Kiel, Germany) 227
Costs of overstocking on cattle and wildlife ranches in Zimbabwe
U.P. Kreuter (College Station, TX, USA) and J.P. Workman (Logan, UT, USA) 237

Book Reviews 249

Recent Books 255

Announcement 257

Announcement from the Publisher 258

Keyword Index 259

Author Index 260

Contents of *Ecological Economics*, Volume 11 261